

5 June 1983

Organization and Mission-Field

16 SURVEILLANCE SQUADRON (16 SURS)

This regulation gives the mission, organization, and responsibilities of the 16 Surveillance Squadron, Shemya AFB, Alaska, and implements AFR 23-51.

1. **Mission.** To manage and operate the AN/FPS-108 radar to collect technical radar intelligence data in Soviet ballistic missile (ICBM/SLBM) test launches to the Kamchatka Peninsula and the Pacific Broad Ocean area. Provides tactical warning and attack assessment (TW/AA) of ICBM/SLBM attacks on the continental United States and southern Canada. Data are forwarded to the NORAD Cheyenne Mountain Complex. The radar also provides surveillance, tracking, and space object identification (SOI) support for SPACETRACK operations.

2. **Organization.** The 16 Surveillance Squadron is a HQ USAF controlled unit assigned to the 1 Space Wing. Operational resource management for the unit is provided by the Commander, Space Command. Operational control is vested in CINCNORAD/CINCAD through the NORAD Cheyenne Mountain Complex (CMC) or through backup command and control facilities. The organization structure of the 16 SURS is shown in attachment 1.

3. **Responsibilities.** The Commander:

a. Organizes, trains, and administers assigned personnel to accomplish the mission.

a. Provides administrative and logistical support to assigned personnel.

a. Establishes training and evaluation programs for operations personnel as directed by the 1 Space Wing.

d. Operates the radar sensor to accomplish the mission.

e. Ensures the accurate and timely transmission of tactical and allied information to satisfy the operational requirements of approved using agencies.

f. Evaluates on-site contractor performance in accordance with the statement of work and guidance from the contracting officer.

g. Ensures adequate support is provided according to support agreements.

4. **Relationships to Other Units or Agencies.** The Commander may coordinate with other 1 Space Wing units on matters relating to standardization and mission-related activities. The Commander may also communicate with other units or agencies on mission-related matters.

OFFICIAL

JAMES H. RIX  
Colonel, USAF  
Director of Administration

JAMES V. HARTINGER  
General, USAF  
Commander

1 Attachment  
Organization—16 Surveillance Squadron

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